## TABLE 2 - COTTONTAIL RABBIT WILDLIFE HABITAT RATING CRITERIA - QUALITY OF HABITAT ELEMENTS

Wildlife Species	Habitat Element	Plant Species Available	Management	Component	Applicable Score <sup>2</sup>		Applicable Practice(s) or
				Score <sup>1</sup>		Planned	Job Sheet <sup>3</sup>
Cottontail Rabbit (Statewide)	Grain and Seed Crops	A - Winter Wheat, Winter Rye or Grain Corn	A-1 Receives normal agronomic treatments. If grain corn, residues remaining on soil during winter.	A-1 <b>2</b>			329 330 344
			A-2 Crop residues not remaining on soil during winter.	A-2 <b>0</b>			590
		<b>B</b> - Oats, Buckwheat, Barley, or vegetable crops	<b>B-1</b> Receives normal agronomic treatments. Crop residues remaining on soil during winter or cover crop planted.	B-1 <b>1</b>			
			<b>B-2</b> Crop residues not remaining and no cover crop.	B-2 <b>0</b>			
		C - No grain or seed crops.	-	C 0			
	Legumes	A - Bluegrass, Smooth Brome, Lespedeza, Timothy, Alfalfa, Birdsfoot Trefoil, Clover (Ladino, Alsike, White or Red), or Orchard Grass	A-1 Receives normal agronomic treatments and used as hayland.	A-1 <b>3</b>			342 390
			A-2 Receives normal agronomic treatments and used as pasture with proper management.				511 528A
				A-2 <b>3</b>			590
			<b>A-3</b> Used as pasture or hay but improperly managed.	A-3 <b>2</b>			Warm Season Grass Job Shee
		grass, Sweetclover, Red	<b>B-1</b> Receives normal agronomic treatment and properly managed.	B-1 <b>2</b>			Cool Season Grass Job Shee
			<b>B-2</b> Receives normal agronomic treatment but improperly managed.	B-2 <b>1</b>			
		C - Other species of grasses and legumes OR no domestic grasses and legumes.	-	C 0			
		herbaceous plants (e.g. Dandelion, Yellow Rocket, Wild Strawberry, Pigweed, Hawkweed, Chickweed, Plantain, Sedges, Violets, etc.)	A-1 Strip mowed annually or mowed every two years in mid-summer.				314
			A-2 Mowed less frequently	A-1 3			511 647
			than in "A-1".  A-3 Not mowed at all; is succeeding to woody	A-2 <b>2</b>			Fallow Disking Job Sheet
			species.	A-3 <b>0</b>			

## TABLE 2 - COTTONTAIL RABBIT WILDLIFE HABITAT RATING CRITERIA - QUALITY OF HABITAT ELEMENTS

Wildlife Species	Habitat Element	Plant Species Available	Management	Component	Applicable Score <sup>2</sup>		Applicable Practice(s) or
				Score <sup>1</sup>	Existing	Planned	Job Sheet <sup>3</sup>
Cottontail Rabbit (Continued)	Wild Herbaceous Upland Plants (Continued)	<b>B</b> - Dominated heavily by only a few species (e.g. Goldenrod, Ragweed or Spirea) <b>OR</b> no wild herbaceous upland plants.	<b>B-1</b> Mowed at least once every three years.	B-1 <b>1</b>			
			<b>B-2</b> Not mowed at all and will, or is, succeeding to woody species.	B-2 <b>0</b>			
	Deciduous Trees and Shrubs	A - Shrub thicket - early succession forest; dominant species include: Apple, Hawthornes, Sumac, Viburnums, Dogwoods, Elderberry, Blackberry, Sweet Fern, Blueberry, Hazelnut, Maple, Ash, Cherry, seedlings and saplings.	A-1 Maintenance cutting is or will be done to remove				386
			sapling and pole size trees as they become established				612
			(except apple). From 1-10 brush piles are present per				666
			A-2 Maintenance is or will be conducted. No brush	A-1 <b>4</b>			Brush Pile Job Sheet
			piles are available.	A-2 <b>3</b>			Cut-back Border Job Sheet
			A-3 No maintenance cutting has or will be conducted. At least 1 brush pile per acre is available.	A-3 <b>2</b>			Forest Opening Job Sheet
			A-4 No maintenance cutting has or will be conducted. No brush piles available.	A-4 1			
		B - Forest condition- woodland main stand is sapling to pole size trees consisting of Apple, Cherry, Ash, Aspen and others. Understory woody vegetation, woody sprouts, seedlings and saplings are abundant.	B-1 Maintenance cutting is or will be conducted to maintain a dense understory. Brush piles will be constructed.	B-1 2			
			<b>B-2</b> No maintenance cutting has or will be conducted. No brush piles available.	B-2 <b>0</b>			
		C - Woodland main stand is same as B above, but understory woody vegetation is scarce.	C-1 Stand density will be reduced to increase understory density and brush piles will be created.	C-1 <b>1</b>			
		<b>D</b> - Woodland main stand is light saw timber and larger.	D-1 Timber will be harvested by the clear-cut method in blocks of 10 acres or less.	D-1 <b>1</b>			
			D-2 Timber will not be harvested or will not be harvested by the clear-cut method.	D-2 <b>0</b>			

## TABLE 2 - COTTONTAIL RABBIT WILDLIFE HABITAT RATING CRITERIA - QUALITY OF HABITAT ELEMENTS

Wildlife Species	Habitat Element	Plant Species Available	Management	Component	Applicable Score <sup>2</sup>		Applicable Practice(s) or
				Score <sup>1</sup>		Planned	Job Sheet <sup>3</sup>
Cottontail Rabbit	Coniferous Trees and	A - Conifer stand is in a seedling, sapling, or pole	A-1 Stand is now and will be managed at a very low				314
(Continued)		or more of the following: White Pine, Scotch Pine, Hemlock, Spruces or Red Cedar.	density permitting each tree to retain limbs at ground level. Some topping of saplings is or will be conducted.				380
				A-1 <b>2</b>			386
							422
			<b>A-2</b> Density as in "A-1", but stand receives no				612
			management.	A-2 <b>0</b>			Wildlife Conifers
			A-3 Stand is of moderate to high density. Some live limbs are at ground level; stand density will be reduced and topping of sapling trees will be				Job Sheet
			conducted.	A-3 <b>1</b>			
			A-4 Density as in "A-3", but stand does not receive any management.	A-4 0			
				A-4 <b>0</b>			
		B - Conifer stand(s) are in a saw timber stage OR consist of Red Pine, Larch, Virginia Pine or	-				
		other species; <b>OR</b> no conifers present.		В 0			
			TABLE 2 TOTAL	SCORE			

## **ELEMENT QUALITY RATING KEY**

Total Score is: 0 - 4 = Poor

5 - 7 = Fair

8 - 11 = Good

12 - 14 = Excellent

<sup>&</sup>lt;sup>1</sup> Component Score - This is the value of the Habitat Element with certain species composition and under a certain management.

<sup>&</sup>lt;sup>2</sup> Applicable Score - To determine the proper rating, use the "highest" component score for the line entry which applies most closely or where all conditions have been met. Only one component score may be used per habitat element.

<sup>&</sup>lt;sup>3</sup> Applicable Practice(s) or Job Sheet(s) - These are a few relevant practice codes in Section IV of the FOTG, or additional references, that could potentially be utilized to achieve management objectives for the particular habitat element.